

Serial No. 09/942,030

IN THE SPECIFICATION

Page 36, lines 10-21, substitute the following paragraph:

While in this example the input range of voltage signal entered is divided in two, the simplest division number, it is possible to increase the division number and define an adjustment calculation formula in each divided range for further reduction in the adjustment error. For example, when it is divided into four, the characteristic curve will be as shown at (3) in Fig. 13. The adjustment calculation formula of second or higher degree may be used to reduce the adjustment error. This, however, raises a problem of an increased circuit size and, in digital calculation, a longer calculation time.